

**J.S.T. Mfg. Co., Ltd. Osaka Engineering Centre**

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To: IHS

Date: 18 July 2013

Ref. No.: TES130742

**Subject: CERTIFICATE OF MATERIAL, ROHS, SVHC****Page 1/1****1. Certificate of Material:**

J.S.T. Part Number	Part Name	Material			Flame Class	UL File No.
		Generic Name	Designation	Manufacturer		
B*P-VL	Housing	PA66	CM3004V0	Toray Industries Inc.	UL94V-0	E41797
	Post	Material: Copper Alloy Finish: Tin-plated				
B*B-XASK-1 (LF)(SN) S*B-XASK-1 (LF)(SN)	Housing	PA66	CM3004G30	Toray Industries Inc.	UL94V-0	E41797
	Post	Material: Phosphor Bronze Finish: Tin-plated				
B*B-XADSS-N (LF)(SN) B*B-XADSS-N-A (LF)(SN)	Housing	PA66	CM3014G-A30	Toray Industries Inc.	UL94V-0	E41797
	Post	Material: Brass Finish: Tin-plated				
BM*B-XASS-TF(LF)(SN)	Housing	PA6T	HTN FR52G30LX	E I Dupont De Nemours Co., Inc.	UL94V-0	E41938
	Contact	Material: Brass Finish: Tin-plated				
	Tab	Material: Brass Finish: Tin-plated				
BM*B-PASS-TFT (LF)(SN) BM*B-PASS-1-TFT (LF)(SN)	Housing	PA6T	E430NS	Mitsui Chemicals Inc.	UL94V-0	E52579
	Contact	Material: Brass Finish: Tin-plated				
	Tab	Material: Brass Finish: Tin-plated				

*Remark: Number of circuits in one or two digit figures is indicated in \*.***2. Declaration of RoHS:**

We hereby declare that the above products are in compliance with the RoHS Directive for the following substances:

- (1) Lead (Pb)
- (2) Cadmium (Cd)
- (3) Mercury (Hg)
- (4) Hexavalent Chromium (Cr(VI))
- (5) Polybrominated Biphenyls (PBB)
- (6) Polybrominated Diphenyl Ethers (PBDE)

**3. Declaration of REACH SVHC:**

We hereby declare that the above products do not use the 144 substances of very high concern (SVHC) as listed in REACH Regulation. (Last updated on 22/06/2013)

Best regards,

Hideo Tomimoto  
(Quality Development Group Leader)

Prepared by: Thong Jia Ming (SPEC)  
Checked by: Yoshimasa Wakabayashi (TEC)  
Sales Person-in-charge: Wanvijit Suesseang (JT)